IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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MAIL STOP PATENT APPLICATION

NONPROVISIONAL APPLICATION TRANSMITTAL **RULE §1.53(b)**

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application

SEMICONDUCTOR DEVICE For (Title): Hiroshi SEKI By (Inventors): Formal drawings (Figs. 1-11; 11 sheets) are attached. __ for front page of Publication. Use Figure _ A Declaration and Power of Attorney is filed herewith. This application claims benefit of Provisional Application No. filed (A Preliminary Amendment is attached to reflect this claim in the Specification if not already present.) This patent application is assigned to Seiko Epson Corporation. The executed Assignment is filed herewith. An Information Disclosure Statement is filed herewith. Entitlement to small entity status is hereby asserted. A Preliminary Amendment is filed herewith. Priority of foreign application No. 2002-265284 filed September 11, 2002 in Japan is claimed (35 U.S.C. §119). A certified copy of the above corresponding foreign application(s) is filed herewith. This application is NOT to be published under 35 U.S.C. 112(b). The undersigned attorney or agent hereby certifies that the invention disclosed in this application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing. Ø The filing fee is calculated below:

CLAIMS IN THE APPLICATION AFTER ENTRY OF ANY PRELIMINARY AMENDMENT NOTED ABOVE

NO. FILED	NO. EXTRA			

6 - 20	= *0			
2 - 3	= *0			
☐ MULTIPLE DEPENDENT CLAIMS PRESENTED				
	6 - 20			

^{*} If the difference is less than zero, enter "0".

SMALL ENTITY			
RATE	FEE	<u>OR</u>	
	\$ 375	<u>OR</u>	
x 9=	\$	<u>OR</u>	
x 42 =	\$	<u>OR</u>	
+ 140 =	\$	<u>OR</u>	
TOTAL	\$	<u>OR</u>	
	1 5		

OTHER THAN A SMALL ENTITY

SMADE ENTIT		
RATE	FEE	
*	\$ 750	
x 18	\$	
x 84	\$	
+ 280	\$	
TOTAL	\$ 750	

 \boxtimes Check No. 145595 in the amount of \$750 to cover the filing fee is attached. Except as otherwise noted herein, the Commissioner is hereby authorized to charge any other fees that may be required to complete this filing, or to credit any overpayment, to Deposit Account No. 15-0461. Two duplicate copies of this sheet are attached.

Respectfully submitted,

amles A. Oliff Registration No. 27,075

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